PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Joseph G. Vazach, et al.

Serial No.: 10/628,300 Filed: July 28, 2003

For: In-Line Passive Barrier for Intrinsically Safe Communication Network

Art Unit: 3489

Examiner: Ronald W. Leja
Docket No.: 03AB043 (1506.034)

RESPONSE TO SECOND OFFICE ACTION

Commissioner of Patents and Trademarks U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 18, 2006, please amend the application as follows:

Amendments to the claims begin on page 2 of this communication; and Remarks in support of patentability begin on page 5 of this communication.